Section C:2

River Corridor

PROJECT MANAGERS

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DOE/RL-99-83, Rev. 7

SUMMARY

The River Corridor Project consists of the following projects: 300 Area Liquid Effluent Facility (LEF) WBS 1.2.3.2, Project Baseline Summary (PBS) WM05; B-Plant, WBS 1.4.1, PBS TP01; 300 Area/Special Nuclear Materials, WBS 1.4.4, PBS TP04; Transition Project Management, WBS 1.4.6, PBS TP12; Accelerated Deactivation, WBS 1.4.8, PBS TP10; 324/327 Facility Transition, WBS 1.4.10, PBS TP08; and Hanford Surplus Facility Program (300 Area Revitalization), WBS 1.4.11, PBS TP14.

PBS WM05 is divided between WBS 1.2.3.1, Liquid Effluents (200 LEF) and WBS 1.2.3.2, 310 TEDF/340 Facility (300 LEF). The 310 TEDF/340 Facility work scope is now included in the River Corridor Project, whereas the Liquid Effluents (200 LEF) work scope has remained in Waste Management. For the purpose of performance analysis, PBS WM05 is reported in its entirety in the Waste Management Project, which has the majority of the work scope and funding incorporated in their baseline.

NOTE: Unless otherwise noted, the Safety, Conduct of Operations, Milestone Achievement, Metrics and Cost/Schedule data contained herein is as of June 30, 2000. All other information is as of July 27, 2000.

The River Corridor Project and other Fluor Hanford projects successfully completed the Integrated Safety Management System Phase II Verification following a multi-facility review led by the U.S. Department of Energy (DOE), Richland Operations Office (RL). The Phase II Verification is the final step in establishing and implementing a safety management system that meets established contractual requirements based in 48 CFR 970. After completion of initial verification, organizational efforts will be directed at maintaining the system so that work is performed safely, and the criteria for maintaining and sustaining the management system are met.

Good progress was made toward closeout of the actions required by the B Plant transfer Memorandum of Agreement (MOA). The closeout activities for the B Plant transfer to the Environmental Restoration Contract (Bechtel Hanford, Inc.) were completed 10 days ahead of the Washington State Department of Health (WDOH) due date of July 28, 2000.

Progress continues toward Accelerated Deactivation of the 327 Facility with an additional 23 specimen containers transferred to the 327 A Cell (packaging cell) for a total of 225 of the planned 294 containers. Also, four concrete lined drums containing 19 waste buckets were shipped to the Central Waste Complex (CWC), and 3.6m^3 of bulk waste were packaged.

An additional 20 backlog Low Level Waste drums have been shipped from the 324 Building for a total of 70 out of 88. In-cell work is under way to pick up and package loose granular mixed waste from the B Cell floor. This is a major requirement in satisfying Tri-Party Agreement Milestone M-89-02.

All 17 grout containers scheduled for shipment this fiscal year have now been shipped to the Low-level Burial Grounds in the 200 Area. Shipment of this waste is critical to meeting TPA milestone M-89-02, "Complete Removal of 324 Building Radiochemical Engineering Cell (REC) B Cell Mixed Waste

(MW) and Equipment," due November 2000.

On June 30, 2000, the 300 Area Accelerated Closure Project Plan was submitted to RL. The submittal completes the deliverable for Performance Incentive FH-RC-5SS (PBS TP-14) to develop an innovative and integrated plan, schedule, and cost estimate for the accelerated closure of a significant portion of the 300 Area.

The Accelerated Deactivation project is making good progress in planning for the disposition of approximately 1,865 metric tons (MT) of Hanford Unirradiated Uranium. The Environmental Assessment Approval for Uranium Disposition was obtained. This was a critical path item, essential for any of the Uranium disposition paths. The first shipment of T-Hoppers to Portsmouth began July 27, 2000. Some of the steps taken in preparation were:

- Painting the 78 T-Hoppers to correct a problem with contaminated peeling paint.
- The Shipper/Receiver plan for the transfer of materials to Portsmouth, Ohio, was approved by the U.S. Department of Energy, Richland Operations Office (RL) and U.S. Department of Energy, Oak Ridge Operations (ORO) management.

Fiscal-year-to-date milestone performance (EA, DOE-HQ, and RL) shows that four of five milestones (80 percent) were completed on or ahead of schedule and one milestone is overdue. The Milestone Achievement details, found following cost and schedule variance analysis, provide further information on all milestone types.

Accomplishments

The River Corridor Project and other Fluor Hanford projects successfully completed the Integrated Safety Management System Phase II Verification following a multi-facility review led by the U.S. Department of Energy (DOE), Richland Operations Office (RL).

An additional 20 backlog Low Level Waste drums have been shipped from the 324 Building for a total of 70 out of 88. Also, in-cell work is under way to pick up and package loose granular mixed waste from the B Cell floor. This is a major requirement in satisfying Tri-Party Agreement Milestone M-89-02.

All 17 grout containers scheduled for shipment from the 324 Building this fiscal year have now been shipped.

In support of the sulfuric acid unloading effort at the 310 Treated Effluent Disposal Facility (TEDF, a contingency waste analysis plan was established which would allow for "Treatment by Generator" activities in the event that spills or equipment washing resulted in corrosive wastes being collected in the 310 TEDF sump. The plan was not needed but will be maintained for future use.

Washington State Department of Health (WDOH) provided verbal approval for the 300 Area Process Sewer Notice of Construction on July 12, 2000, with written approval to follow. Environmental

Protection Agency approval is pending.

An additional 23 specimen containers from the 327 Building Dry Storage were transferred to the 327 A Cell (packaging cell) for a total of 225 of the planned 294 containers. Also, four concrete lined drums containing 19 waste buckets were shipped to the Central Waste Complex (CWC), and 3.6m^3 of bulk waste were packaged.

On June 30, 2000, the 300 Area Accelerated Closure Project Plan was submitted to RL. The submittal completes the deliverable for Performance Incentive FH-RC-5SS (PBS TP-14) to develop an innovative and integrated plan, schedule, and cost estimate for the accelerated closure of a significant portion of the 300 Area.

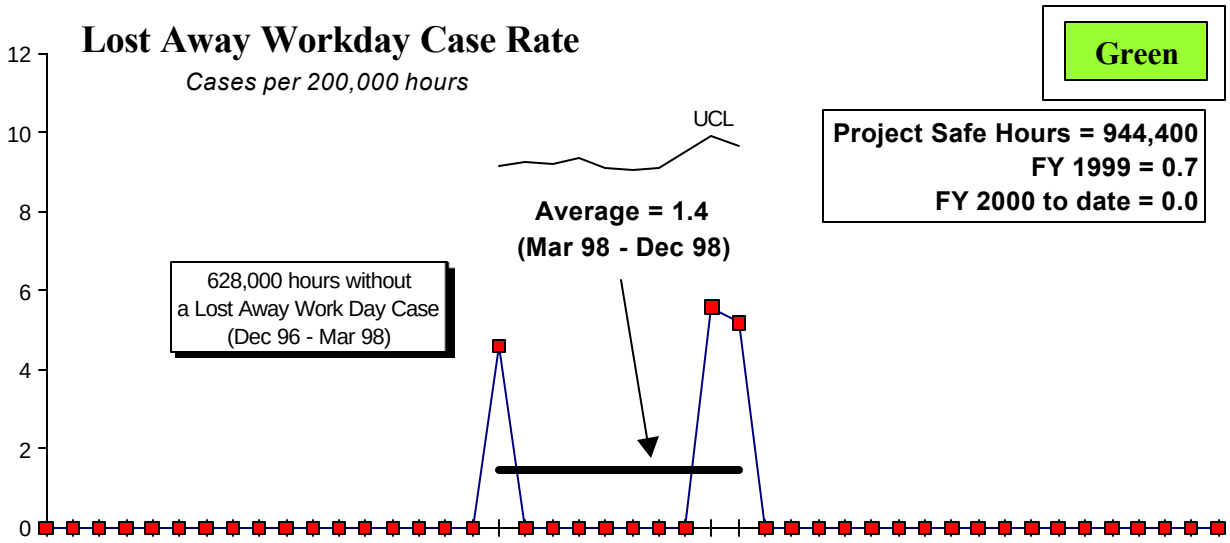
Environmental Assessment Approval for Uranium Disposition was obtained. This was a critical path item, essential for any of the Uranium disposition paths. Seventy-eight T-Hoppers were painted which corrected a problem with contaminated peeling paint. The Shipper/Receiver plan for the transfer of materials to Portsmouth, Ohio, has been approved by the U.S. Department of Energy, Richland Operations Office (RL) and U.S. Department of Energy, Oak Ridge Operations (ORO) management. The first shipment of T-Hoppers to Portsmouth began July 27, 2000.

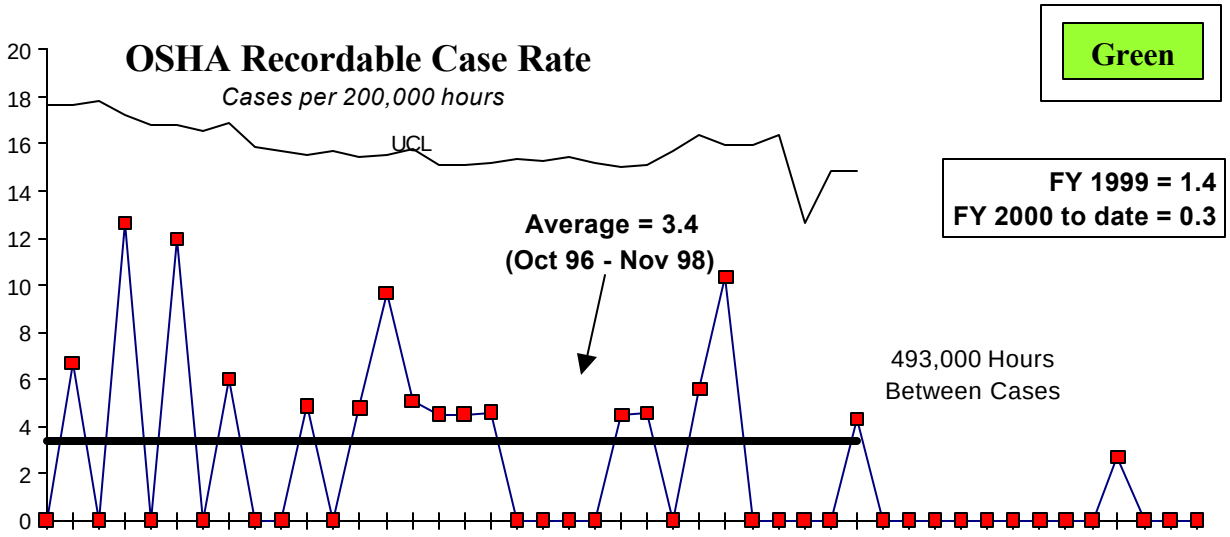
A biological clean-up procedure for 200 Area Accelerated Deactivation Project facility support was approved and released. The procedure was cited as a major strength by ISMS assessors, and a positive observation per a DOE- RL surveillance.

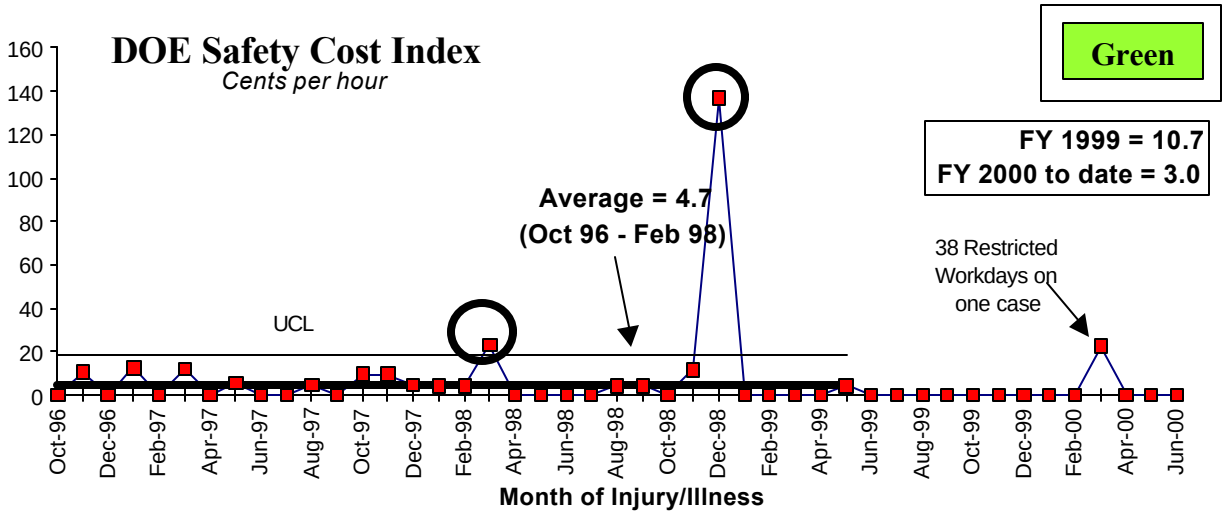
The closeout activities for the B Plant transfer to Environmental Restoration Contract (Bechtel Hanford, Inc.) were completed 10 days ahead of the Washington State Department of Health WDOH due date of July 28, 2000.

SAFETY

Significant decreases in Occupational Safety and Health Act (OSHA) recordable case rate and in DOE Safety Cost Index have recently occurred. The project has exceeded 750,000 hours without an OSHA recordable. The project has an overall green rating - stable at excellent rates.


Lost Away Workday Case Rate
Cases per 200,000 hours
Green
UCL
Project Safe Hours = 944,400
FY 1999 = 0.7
FY 2000 to date = 0.0
Average = 1.4
(Mar 98 - Dec 98)
628,000 hours without
a Lost Away Work Day Case
(Dec 96 - Mar 98)
0
2
4
6
8
10
12


OSHA Recordable Case Rate
Cases per 200,000 hours
Green
UCL
FY 1999 = 1.4
FY 2000 to date = 0.3
Average = 3.4
(Oct 96 - Nov 98)
493,000 Hours
Between Cases
0
2
4
6
8
10
12
14
16
18
20

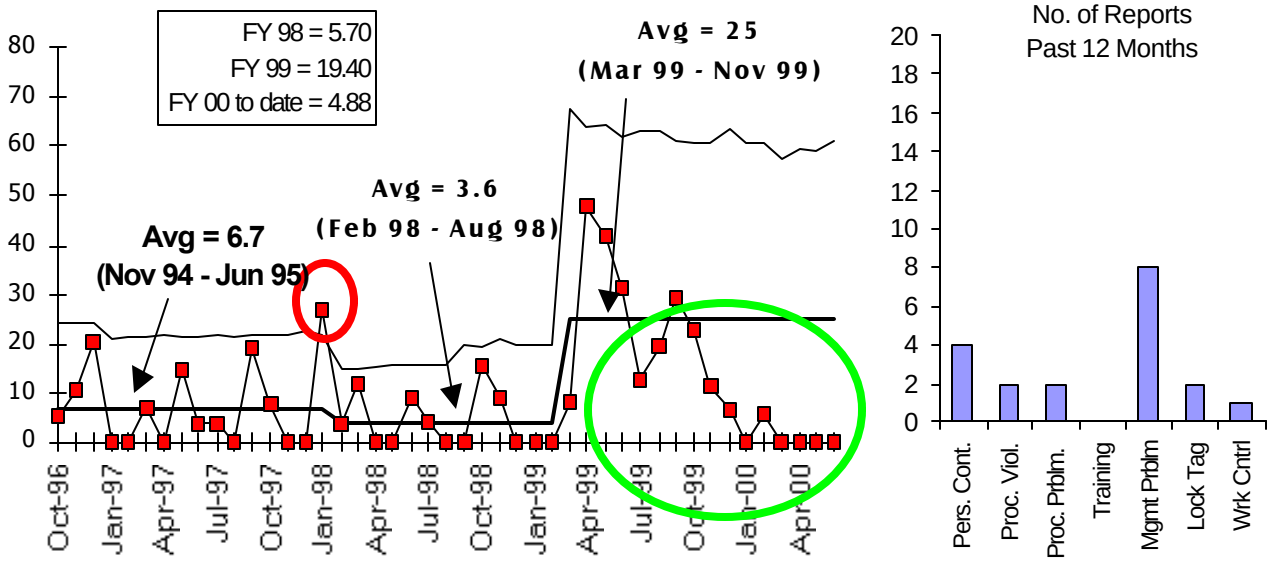

DOE Safety Cost Index
Cents per hour
Green
FY 1999 = 10.7
FY 2000 to date = 3.0
Average = 4.7
(Oct 96 - Feb 98)
38 Restricted
Workdays on
one case
UCL
0
20
40
60
80
100
120
140
160
Oct-96
Dec-96
Feb-97
Apr-97
Jun-97
Aug-97
Oct-97
Dec-97
Feb-98
Apr-98
Jun-98
Aug-98
Oct-98
Dec-98
Feb-99
Apr-99
Jun-99
Aug-99
Oct-99
Dec-99
Feb-00
Apr-00
Jun-00
Month of Injury/Illness

Conduct of Operations / ISMS Status

Conduct of Operations

Green

Events per 200,000 hours



ISMS Status

Green

- ISMS Internal Readiness Review (IRR) completed; closure plan in progress
- Phase I Verification successfully completed April 28, 2000
- Declared Readiness for ISMS Phase II Verification May 2, 2000
- ISMS Phase II Verification successfully completed July 13, 2000

Breakthroughs / Opportunities for Improvement

Breakthroughs

- **Savings Through Alternative Disposition Strategy -** Final disposition of Unirridiated Uranium fuel elements to low-level waste burial grounds vs. packaging and transportation to Portsmouth, Ohio for interim storage will save in excess of $1M.

Yellow

- **300 Area Accelerated Closure Plan -** Based on the preparation of the 300 Area Accelerated Closure Plan an opportunity to accelerate closure of a significant portion of the 300 Area nearly four decades ahead of the current deactivation plan for an estimated savings of over $1.0B.

Green

Opportunities for Improvement

- **324 Project Planning/Execution ¾** An emphasis on improved schedule management to ensure that critical path negative float is recovered to positive float continues. Critical path method analysis of baseline schedule has lead to several schedule sequence changes devised to improve baseline performance. As work progresses, the need to re-sequence will continue to be assessed.

Green

- **327 Building Conduct of Operations ¾** Deactivation project work activities were temporarily curtailed by the facility management to focus efforts on procedure upgrades and Conduct of Operation concerns. After a five-week effort, the deactivation work was reinstituted utilizing new procedures. Senior management oversight has been implemented to review the daily work plans and oversee work evolutions in the facility.

Green

Upcoming Activities

- **300 Area Waste Acid Treatment System (WATS) Resource Conservation and Recovery Act (RCRA) Closure Activities ¾** The final report due to RL has been delayed until September 2000 due to the review and comment cycle with Washington Department of Ecology (WDOE). A baseline change request has been submitted to delete the milestone, TRP-99-301, "*Submit Final Report on WATS Closure Activities to RL.*"

- **TPA Milestone M-89-02 ¾** Complete Removal of 324 Building Radiochemical Engineering Cell (REC) B Cell Mixed Waste (MW) and Equipment by November 2000.

Cost Performance ($M):

	BCWP	ACWP	VARIANCE
River Corridor Project	$45.2	$40.6	$4.7

The $4.7 million (10.0 percent) favorable cost variance is primarily due to performing 327 accelerated deactivation work scope and the Fluor Project Management Team re-structuring. Further information at the PBS level can be found in the following Cost Variance Analysis details.

SCHEDULE PERFORMANCE ($M):

	BCWP	BCWS	VARIANCE
River Corridor Project	$45.2	$44.4	$.9

The $0.9 million (2.0 percent) favorable schedule variance is within the established threshold. Further information at the PBS level can be found in the following Schedule Variance Analysis details.

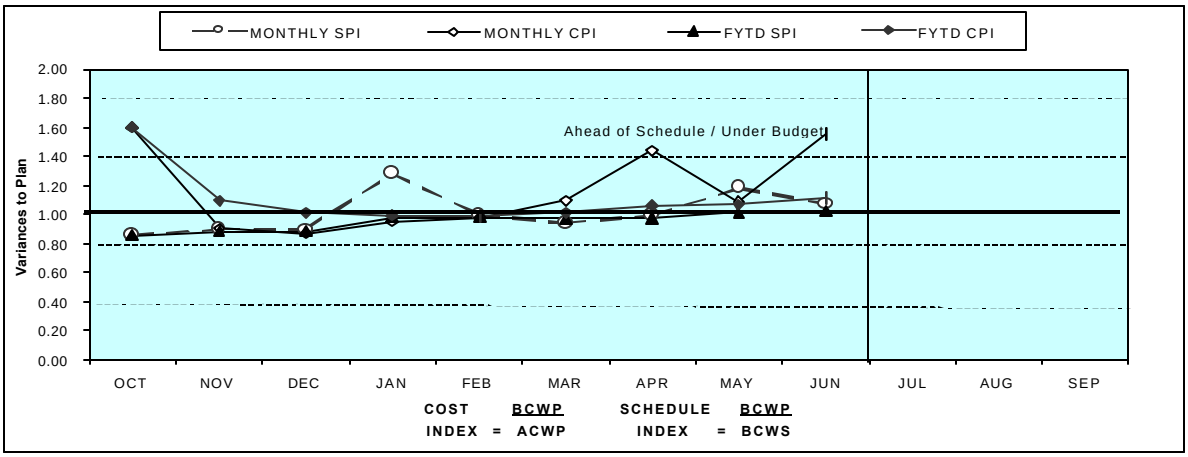
FY 2000 COST/SCHEDULE PERFORMANCE – ALL FUND TYPES CUMULATIVE TO DATE STATUS – ($000)

Green

		FYTD									
	By PBS	**BCWS**	**BCWP**	**ACWP**	**SV**	**%**	**CV**	**%**	**PEM**	**EAC**
PBS TP01 WBS 1.4.1	B-Plant	$ 460	$ 455	$ 522	$ (5)	0%	$ (67)	0%	$ 460	$ 575
PBS TP04 WBS 1.4.4	300 Area/ Special Nuclear Materials	$ 1,953	$ 1,944	$ 1,919	$ (9)	0%	$ 26	1%	$ 2,654	$ 2,994
PBS TP12 WBS 1.4.6	Transition Program Management	$ 12,499	$ 12,446	$ 10,443	$ (52)	0%	$ 2,003	16%	$ 16,792	$ 13,617
PBS TP10 WBS 1.4.8	Accelerated Deactivation	$ 1,556	$ 1,556	$ 1,529	$ (0)	0%	$ 27	2%	$ 2,107	$ 3,388
PBS TP08 WBS 1.4.10	324/327 Facility Transition	$ 25,365	$ 26,269	$ 24,129	$ 904	4%	$ 2,140	8%	$ 35,304	$ 35,417
PBS TP14 WBS 1.4.11	Hanford Surplus Facility Program (300Area Revitalization)	$ 2,530	$ 2,574	$ 2,042	$ 44	2%	$ 532	21%	$ 2,874	$ 2,954
	Total	$ 44,364	$ 45,245	$ 40,584	$ 881	2%	$ 4,661	10%	$ 60,191	$ 58,945

Notes: RL-Directed costs (steam and laundry) are included in the PEM BCWS. Transition Project Management includes NMS portion of TP12. 310 TEDF/340 Facility performance data is reported under PBS WM05 (Waste Management).

Cost/Schedule Performance Indices (Monthly and FYTD)



FY 2000	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
MONTHLY SPI	0.86	0.90	0.89	1.29	1.00	0.94	0.99	1.19	1.07			
MONTHLY CPI	1.60	0.90	0.87	0.96	0.98	1.10	1.44	1.09	1.56			
FYTD SPI	0.86	0.88	0.89	0.98	0.98	0.97	0.98	1.01	1.02			
FYTD CPI	1.60	1.10	1.01	0.99	0.99	1.01	1.07	1.07	1.11			
MONTHLY BCWS	$3,649	$5,158	$4,089	$3,855	$4,290	$5,980	$5,433	$6,651	$5,259	$4,699	$5,948	$5,181
MONTHLY BCWP	$3,131	$4,646	$3,654	$4,973	$4,270	$5,635	$5,398	$7,894	$5,644			
MONTHLY ACWP	$1,954	$5,141	$4,195	$5,206	$4,357	$5,135	$3,750	$7,221	$3,626			
FYTD BCWS	$3,649	$8,807	$12,896	$16,751	$21,041	$27,021	$32,454	$39,105	$44,364	$49,062	$55,010	$60,191
FYTD BCWP	$3,131	$7,777	$11,431	$16,404	$20,674	$26,309	$31,707	$39,601	$45,245			
FYTD ACWP	$1,954	$7,095	$11,290	$16,496	$20,853	$25,988	$29,738	$36,958	$40,584			

Cost Variance Analysis: (+$4.7M)

WBS/PBS **Title**

1.4.10/TP08 **324/327 Facility Transition**

Description and Cause: The favorable cost variance is primarily due to performing 327 facility accelerated deactivation work scope.
Impact: Out year work scope is completed ahead of schedule.
Corrective Action: None.

1.4.6/TP12 **Transition Project Management**

Description and Cause: The favorable cost variance is primarily due to the Fluor Project Management Team re-structuring which has mapped personnel from the sub-project to other sub-projects (i.e. Nuclear Material Stabilization), resulting in underruns in labor and contractor support.
Impact: No impact.
Corrective Action: Although this PBS reflects a substantial cost variance, the funding is less than the scope.

1.4.11/TP14 HSFP 300 Area Revitalization

Description and Cause: The favorable cost variance is primarily due to lower than planned costs in associated with Accelerated Closure Plan activities.

Impact: No impact.

Corrective Action: Any underruns in funding will be utilized to support super stretch activities and emerging work scope.

All other PBS variances are within established thresholds.

Schedule Variance Analysis: ($0.9M)

All PBS variances are within established thresholds.

Funds Management
Funds vs Spending Forecast ($000)
FY to date Through June 2000
(Fluor Hanford, Inc. only)

	Project Completion *			Post 2006 *			Line Items *		
	Expected Funds	FYSF	Variance	Expected Funds	FYSF	Variance	Expected Funds	FYSF	Variance
The River									
1.4 **River Corridor**									
TP01,TP04,TP08,TP10,TP12,TP14,WM05	47,520	48,729	(1,209)	5,168	4,966	202			
Line Item									
Total River Corridor Operating	$ 47,520	$ 48,729	$ (1,209)	$ 5,168	$ 4,966	$ 202			
Total River Corridor Line Item									

*** Control Point**

Issues

Technical Issues

Issue: B Plant Filter Changeout – Overdue calibration of equipment on the B Plant exhaust system has delayed the aerosol challenge test for ACT 1 and restart of the exhaust stack.

Impact: Operation of exhaust system delayed until repairs are completed. Continues to accrue costs for required surveillances while system is non-operational. Final costs are exceeding revised baseline of $350K. Additionally, this may cause delay in meeting the July 27, 2000 date for restart of the ventilation system as agreed to with Washington State Department of Health (WDOH).

Corrective Action: WDOH approved extension of stack outage to July 28, 2000. Restart can be successfully achieved provided Bechtel Hanford, Inc. completes required calibrations.

DOE/Regulator/External Issues

Issue: While the current schedule for completing M-89-02, "Complete Removal of 324 Building Radiochemical Engineering Cells (REC) B Cell Mixed Waste (MW) and Equipment," is targeting

completion on schedule, there is not schedule contingency for equipment failure.

Impacts: Timely completion of the milestone could be placed in jeopardy if an equipment failure were to occur.

Corrective Action: A decision must be made in the near future whether to request an extension to the milestone as provided for in the Tri-Party Agreement under Article XL, *Good Cause for Extensions*. A review of the option has been completed by the contractor and recommendation transmitted to RL.

Issue: Approval by DOE-HQ of the Unirradiated Uranium (UU) billet Safety Analysis Report for Packaging (SARP), Revision K, is required by August 15, 2000 if any shipment is to be made during FY 2000 as requested by the customer.

Impacts: Failure to gain approval on or before August 15, 2000, may jeopardize the shipment schedule for the billets, thus losing the opportunity to complete the Tri-Party Agreement milestone (MX-92-06-T1) for billet transfer by December 31, 2000.

Corrective Action: RL is aware of the issue. Revisions K and L of the billet SARP are being reviewed by DOE-HQ, and a Certificate of Compliance is expected by the end of August 2000.

BASELINE CHANGE REQUESTS CURRENTLY IN PROCESS ($000)

PROJECT CHANGE NUMBER	DATE ORIGIN.	BCR TITLE	FY00 COST IMPACT	SCH	TECH	DATE To FH CCB	FH CCB APR'VD	RL APR'VD	CURRENT STATUS
FSP-00-002	11/2/99	Mark-42 Project Completion	$0		X	04/05/00			Additional funding requested
FSP-00-046	5/24/00	Remove FEB Activities from FY2000	-$277		X	06/19/00	06/21/00	N/A	
FSP-00-047	5/24/00	Rebasline PBS #RL-TP10 "Accelerated Deactivation"	$0	X	X	06/22/00			With RL for approval
FSP-00-048	6/5/00	RL/HQ Moratorium on Transfer of Facilities	$0	X		06/19/00			Awaiting letter of direction
FSP-00-052	6/13/00	Uranium Dispostion Project	$195		X	07/06/00	07/12/00	N/A	
FSP-00-054	6/26/00	FHA Implementation/PNNL Legacy Waste	-$3	X	X	07/06/00	Disapprv'd	N/A	DISAPPROVED
FSP-00-055	6/27/00	Implement 10 CFR 835.101, Rad protection Program	-$76		X	N/A	N/A	N/A	Approved at Project Level
FSP-00-056	6/27/00	Six Ton Crane Waste	-$34		X	N/A	N/A	N/A	Approved at Project Level
FSP-00-057	6/28/00	Ion Exchange Column Removal	-$34		X	07/12/00	N/A	N/A	Approved at Project Level
FSP-00-058	6/28/00	Defer Robotics Activities	-$119	X	X	07/12/00		N/A	Pending FH Change Board
FSP-00-059	6/29/00	Increase in TRU Grout Containers	$322		X			N/A	In Development
FSP-00-060	7/5/00	Additional Support to NFDI	$50		X	N/A	N/A	N/A	Approved at Project Level
ADVANCE WORK AUTHORIZATIONS									
AWA	6/1/00	Uranium Dispostion Project activities	$295		X	6/5/00	6/5/00	06/07/00	FSP-2000-052
AWA	7/10/00	Characterization of 224-T Facility	$180		X	7/11/00	7/11/00	07/13/00	In development

Milestone Achievement

MILESTONE TYPE	FISCAL YEAR-TO-DATE				REMAINING SCHEDULED			TOTAL FY 2000
	Completed Early	Completed On Schedule	Completed Late	Overdue	Forecast Early	Forecast On Schedule	Forecast Late	
Enforceable Agreement	1	0	0	0	0	0	0	1
DNFSB	0	0	0	0	0	0	0	0
DOE-HQ	0	0	0	0	0	0	0	0
RL	2	1	0	1	0	0	0	4
Total Project	3	1	0	1	0	0	0	5

Green

Tri-Party Agreement / EA Milestones
M-92-13 (TRP-00-902), " Submit 300 Area SCW Project Management Plan to Ecology Pursuant to Agreement Action Plan Section 11.5," due 9/29/00 • Completed 6 months early (3/28/00).
M-92-14 (TRP-02-901), "Complete Removal of Phase I 300 Area Special Case Waste and Materials," due 9/30/02 • Completed 30 months early (03/28/00) pending acceptance of the plan by Ecology.
M-89-02 (TRP-99-901), "Complete Removal of 324 Building Radiochemical Engineering Cells (REC) B Cell Mixed Waste (MW) and Equipment," due 11/30/00 • Work towards completion of M-089-02 continues on schedule.
DNFSB Commitments
Nothing to report.

Milestone Exception Report

Number/WBS	Level	Milestone Title	Baseline Date	Forecast Date

Overdue – 1

TRP-99-933 **RL** Containerize Dispersible Under 2A Rack 04/30/00 07/20/00
1.4.10
Cause: It has been determined it is more efficient to complete dispersible collection once size reduction of miscellaneous items is completed.
Impact: No impact.
Corrective Action: No corrective action is required.

Forecast Late – 0

FY 1999 Overdue – 1

TRP-99-800 1.4.8 **RL** End Point Improvement Method 06/25/99 To Be Deleted

Cause: Resources necessary to complete this milestone were diverted to other priority work. This milestone represents an enhancement in Facility Stabilization Project's ability to plan deactivation work, but it is not essential.

Impact: No impact. This work scope is independent of the PMBS critical path and does not impact any schedule.

Corrective Action: Deletion of this milestone is included in the BCR which re-baselines TP-10 and is currently in development.

Performance Objectives

Green

Outcome	Performance Indicator	Status
Restore the River Corridor for Multiple Uses	FDH-RC-2 Accelerate 324/327 Deactivation.	On track – no issues. Current Life Cycle Schedule Variance .61% and Life Cycle Cost Variance .90 percent.
	FDH-RC-2SS Continue Acceleration of 324/327 Deactivation – Complete 327 Facility accelerated deactivation activities by September 2000.	A change in the baseline plan for shipment of the lead-lined drums to the Central Waste Complex may jeopardize the ability to ship waste in a timely manner. Alternatives have been evaluated, and a contingency plan has been implemented. A revised Performance Incentive (PI) has been transmitted to RL modifying the PI language regarding waste shipment.
	FDH-RC-3SS Disposition Uranium Complete disposition of ~1865 Metric Tons (MT) of Hanford Uranium by September 2000.	Unrecoverable – There are minimal constraints to accomplish this work, however funding has not been identified.
	FDH-RC-5SS Accelerate 300 Area Closure Project.	Complete – Plan issued June 30, 2000. Initial feedback is positive.
	FDH-RC-5SS-2 Accelerate Cleanup of zone 4 of 300 Area.	Unrecoverable – No funds identified to support completion of physical work. Engineering Evaluation/Cost Estimate is in process.
Multiple	Comprehensive performance	All baseline work projected to be complete per PI requirements.

Key Integration Activities

- Complete National Facility Deactivation Initiative (NFDI) DOE-complex implementation plan.

- The RCP 324 Building B Cell project, along with Spent Nuclear Fuel (SNF), developed an alternative plan for the fuel removal activity. Agreement to use a longer inner canister for the fuel permits greater end shielding and allows manual welding and testing in the Cask Handling Area (CHA), rather than the more expensive, remote effort in B Cell. SNF and RL are reviewing the options study to determine cost savings against the 200 Area Interim Storage life cycle costs. Following the review, a memorandum of agreement will be issued documenting the interface between SNF and RCP.

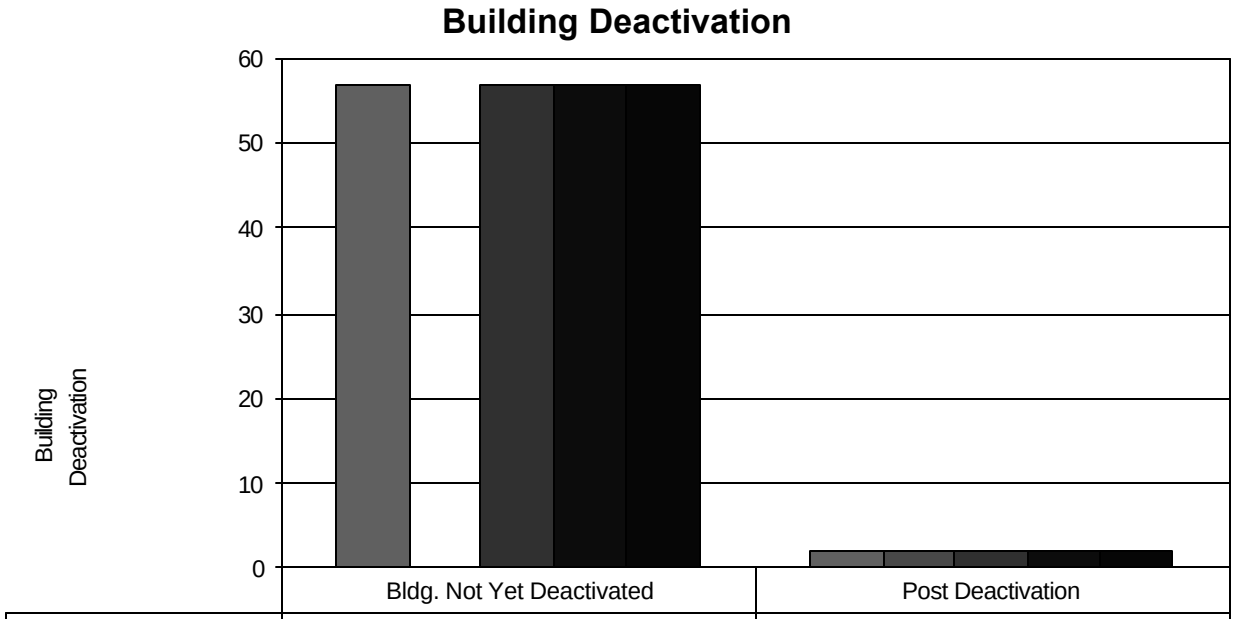
- The DOE-HQ-funded study of High-Level Vault Tank 105, located in the 324 Building is being conducted by AEA Technologies to demonstrate new technology in the deactivation of high-dose radioactive tanks. The project technical plan, implementation plan, and the draft of the alternatives assessment are complete. Comments have been forwarded to AEA Technologies and have been incorporated into the assessment. The final report was issued on June 22, 2000. A mock-up demonstration of the selected technology is to be performed in August 2000.

- 300 Area Accelerated Closure Plan team consisted of Fluor Hanford, Bechtel Hanford, Inc. and Pacific Northwest National Laboratory. The planning effort was completed and submitted to RL on June 30, 2000.

- A conference call was held with AEA's UK office to discuss completion of the B Cell HVAC Duct Remediation Study that is currently funded via EM-50. As scheduled a draft of AEA's final Options Study was received by Hanford on July 19, 2000, and, following a 2-week Hanford review and comment period, will be issued in August. AEA will likely propose additional scope and EM-50 funding for FY2001 which will involve actual demonstration of the ducting access, characterization and cleanout technologies. If successful, this work may help to accelerate RCP planning for other ducting challenges in 324 and 327.

- An opportunity exists for receipt of PNNL facilities into TP-14. Although facility transfer is contrary to DOE-HQ guidance into EM (pipeline moratorium), PNNL does have funds for FY 2001/2002 Surveillance and Maintenance identified for transfer to FH.

Building Deactivation



	Bldg. Not Yet Deactivated	Post Deactivation
FY00 MYWP	57	2
EM Mgmt Commitm't	0	2
FY00 Current Baseline	57	2
FYTD Planned	57	2
FYTD Actual	57	2

Buildings Not Yet Deactivated: Current approved budget does not fund building deactivation in the 300 area. Therefore, plans for deactivation have been deferred to FY2002.

Post Deactivation: These are two storage building to be turned over to BHI when the 324/327 Transition Project is completed in FY 2007.